

## ABSTRACT

The present invention relates generally to a low noise transceiver. The transceiver establishes substantially identical common mode voltages at first and second nodes. A receiver is coupled to the first node for receiving signals. The first and second nodes are connected during a first operating mode to provide a low impedance path for diverting received signals away from the first node and disconnected during a second operating mode to enable the receiver to detect signals received at the first node.

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